

Substitute for form 1449A/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td></td> </tr> <tr> <td>First Named Inventor</td> <td><i>Charles Edward Akers, Jr.</i></td> </tr> <tr> <td>Group Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td><i>2001-0879.02</i></td> </tr> </table>		Application Number		Filing Date		First Named Inventor	<i>Charles Edward Akers, Jr.</i>	Group Art Unit		Examiner Name		Attorney Docket Number	<i>2001-0879.02</i>
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First Named Inventor	<i>Charles Edward Akers, Jr.</i>														
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U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-2001/0023266	09-20-2001	Miyabayashi	
		US- 2001/0023265	09-20-2001	Hidaka et al.	
		US- 2001/0009933	07-26-2001	Miyabayashi	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 08337624	12-24-1996	Yoshinobu et al.		
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		EP 0272127	12-17-1997	Mori		
		EP 1035177	09-13-2000	Ito et al.		

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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First Named Inventor

Charles Edward Akers, Jr.

Group Art Unit

Examiner Name

Attorney Docket Number

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		Number - Kind Code <sup>2</sup> (if known)			
		US-4,264,483	04-28-1981	Laufer et al.	
		US- 4,530,961	07-23-1985	Nguyen et al.	
		US- 5,067,980	11-26-1991	Koike et al.	
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